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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor :Masatsugu SHIMIZU  
Filed :January 3, 2002  
For :TRANSCIVER APPARATUS...  
Serial Number :10/037,836

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by [Signature]

July 21, 2006

Director of the U.S. Patent and  
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INFORMATION DISCLOSURE CORRECTION AND  
SUBSTITUTE FORM PTO-1449

S I R:

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a copy of a Substitute PTO-1449 Form. This document is being submitted to replace the 1449 Form submitted in an IDS filed on January 2, 2003. The European Search Report dated December 9, 2002 was inadvertently omitted from the 1449 Form. The enclosed Substitute 1449 Form lists the European Search Report.

Additionally, we enclose a second Substitute PTO-1449 Form to replace the 1449 Form submitted in an IDS filed on March 27, 2003. The European Search Report dated March 3, 2003 was inadvertently omitted from the 1449 form. The enclosed Substitute 1449 Form (marked **SUBSTITUTE 1449/PTO (2))** lists the European Search Report.

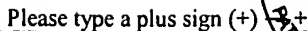
Applicant respectfully requests that the attached 1449 Forms be substituted for the 1449 Forms filed on January 2, 2003 and March 27, 2003.

**Any fee due with this paper may be charged on Deposit Account 50-1290.**

Respectfully Submitted,

[Signature]  
Dexter Chang  
Reg. No. 44,071

Customer No.: 026304  
DOCKET NO.: FUSA 19.314



Application No. : 10/037,836

Filing Date : January 3, 2002

First Named Inventor: :Masatsugu SHIMIZU

Group Art Unit :

Examiner Name :

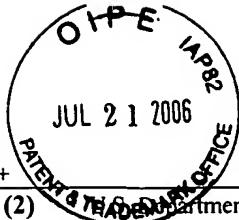
Attorney Docket No. :FUSA 19.314

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

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Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
		European Search Report dated December 9, 2002	
		"WCDMA-THE RADIO INTERFACE FOR FUTURE MOBILE MULTIMEDIA COMMUNICATIONS" By E. Dahlman, et al.; IEEE Transactions on Vehicular Technology, Vol. 47, No. 4, November 1998; pp. 1105-1117 XP-000875424	
Examiner Signature		Date Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
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<b>SUBSTITUTE 1449/PTO (2)</b>  <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <u>Sheet 1 of 1</u>	Department of Commerce Patent and Trademark Office	Application No. : 10/037,836
		Filing Date : January 3, 2002
		First Named Inventor: :Masatsugu SHIMIZU
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. :FUSA 19.314

### U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

### FOREIGN DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		1 104 130	EP	LG ELECTRONICS INC.	05-30-2001	

### Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
		European Search Report dated March 3, 2003	
		DAHLMAN, et al. "UMTS/IMT-2000 BASED ON WIDEBAND CDMA" IEEE COMMUNICATIONS MAGAZINE, VOL. 36, NO. 9, September 1998, pp. 70-80 XP000784828: ISSN:0163-6804	
		ZHANG et al. "A NOVEL TRANSMISSION AND TRANSPORT CHANNEL MULTIPLEXING SCHEME FOR WCDMA" ONLINE! JUNE 1999, TSG RAN WORKING GROUP:XP002229785, <a href="http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_05/Docs/Pdf/r1-99628.pdf">http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_05/Docs/Pdf/r1-99628.pdf</a> Retrieved from Internet on: 11-05-2002	
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